



TRANSMITTAL

In Re Application of: )  
Lee D. Saathoff, et al. )  
Serial Number: 10/705,992 ) Confirmation No.: 6538  
Filed: November 12, 2003 )  
For: Compositions and Methods for )  
Improved Friction Durability in )  
Power Transmission Fluids )

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class U.S. Mail on April 22, 2004 with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Beth Earnest*

Beth Earnest

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following in the subject application:

Information Disclosure Statement (no fee)  
Form PTO/SB/08A listing 37 references and attaching 4 foreign references  
Return Postcard (attached hereto, but not stapled)

It is believed that there is no fee associated with this filing, as the Information Disclosure Statement is being filed prior to the date of a first office action on the merits. However, in the event the calculations are incorrect, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayment in the fees associated with this communication to Deposit Account No. 05-1372.

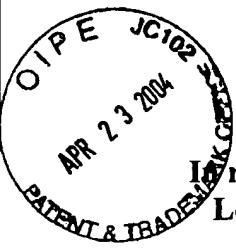
Respectfully submitted,

ETHYL PETROLEUM ADDITIVES, INC.

*Leah O. Robinson*  
Leah O. Robinson, Reg. No. 44,990

330 South Fourth Street  
Richmond, VA 23219  
Phone: 804-788-5516  
Facsimile: 804-788-5519

Date: April 22, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Lee D. SAATHOFF, et al.

Application No.: 10/705,992

) Confirmation No.: 6538

Filed: November 12, 2003

For: Compositions and Methods for  
Improved Friction durability in  
Power Transmission Fluids

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

Sir:

Pursuant to the duty of disclosure, Applicants submit herewith information which may be material to the examination of the above-captioned application.

Specifically, the information comprises references that have become known to Applicants and their attorneys. Those references are listed on the enclosed form PTO/SB/08A. Copies of the foreign patent documents are attached.

It is respectfully requested that these references be fully considered in their entirety, and that the references be made of record in the above-captioned application. It is also respectfully requested that the Examiner place his or her initials in the appropriate area on the enclosed Form PTO/SB/08A, thereby indicating the Examiner's consideration of each of the references.

Fees

It is believed that there is no fee associated with this filing, as the Information Disclosure Statement is being filed prior to the date of a first office action on the merits. However, in the event the calculations are incorrect, the Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 05-1372.

Conclusion

It is believed that all provisions of 37 CFR 1.97 have been complied with, and consideration of these references is most respectfully requested.

Respectfully Submitted,

**ETHYL PETROLEUM ADDITIVES, INC.**



Leah O. Robinson, Reg. No. 44,990  
330 South Fourth Street  
Richmond, VA 23219  
(804) 788-5516

Date: April 22, 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**Complete if Known**

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number		10/705,992
		Filing Date		November 12, 2003
		First Named Inventor		Lee Saathoff, et al.
		Art Unit		Unassigned
		Examiner Name		Unassigned
Attorney Docket Number		EI-7594		

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3018247	01-23-1962	Anderson, et al.	
		US- 3087936	04-30-1963	Le Suer, et al.	
		US- 3172892	03-09-1965	Le Suer, et al.	
		US- 3184411	05-18-1965	Lowe	
		US- 3184474	05-18-1965	Catto, et al.	
		US- 3202678	08-04-1965	Stuart, et al.	
		US- 3215707	11-02-1965	Rense	
		US- 3219666	11-23-1965	Norman, et al.	
		US- 3254025	05-31-1966	Le Suer	
		US- 3272746	09-13-1966	Le Suer, et al.	
		US- 3275554	09-27-1966	Wagenaar	
		US- 3281428	10-25-1966	Le Suer	
		US- 3282955	11-01-1966	Le Suer	
		US- 3338832	08-29-1967	Le Suer	
		US- 3344069	09-26-1967	Steube	
		US- 3368972	02-13-1968	Otto	
		US- 3381022	04-30-1968	Le Suer	
		US- 3399141	08-27-1968	Clemens	
		US- 3454555	07-08-1969	Henricus, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		GB 1085903	10-04-1967	Elliott et al.		
		GB 1162436	08-27-1969	Branch et al.		
		WO 96/17911	06-13-1996	Exxon Chemical		
		WO 96/17914	06-13-1996	Exxon Chemical		

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/705,992
		Filing Date	November 12, 2003
		First Named Inventor	Lee Saathoff, et al.
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	EI-7594
Sheet	2	of	2

<b>U. S. PATENT DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> ( <i>if known</i> )		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 3541012	11-17-1970	Steube, et al.
		US- 3565804	02-23-1971	Honnen, et al.
		US- 3576743	04-27-1971	Widmer, et al.
		US- 3703536	11-21-1972	Piasek, et al.
		US- 3718663	02-27-1973	Piasek, et al.
		US- 3803039	04-09-1974	Piasek, et al.
		US- 4234435	11-18-1980	Meinhardt, et al.
		US- 4554086	11-19-1985	Karol, et al.
		US- 4857214	08-15-1989	Papay, et al.
		US- 5503758	04-02-1996	Wu, et al.
		US- 5612295	03-18-1997	Bell, et al.
		US- 5817605	10-06-1998	Papay
		US- 6482778	11-19-2002	Tersigni, et al.
		US- 4440656	04-03-1984	Horodysky
		US-		

<b>FOREIGN PATENT DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )		Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
				T <sup>6</sup>

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.